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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| S.No | Name | Id Num | Age | Gender | Job Role | Total no of working days | Number of leave taken | Manager  Feedback | Project Handled | Job Satisfied | Status Info(or)  (Lable) |
| 1 | Anu | 6024 | 25 | Female | Staff | 2455 | 75 | Good | 2 | Yes | Not Resigned |
| 2 | Abi | 6025 | 33 | Female | Staff | 1255 | 65 | Average | 3 | Yes | Not Resigned |
| 3 | Ajay | 6026 | 27 | Male | Manager | 3400 | 164 | Average | 4 | No | Resigned |
| 4 | Arun | 6027 | 29 | Male | Team Leader | 1200 | 28 | Average | 3 | Yes | Not Resigned |
| 5 | Raji | 6028 | 31 | Female | Staff | 4000 | 150 | Good | 3 | Yes | Not Resigned |
| 6 | Ravi | 6029 | 30 | Male | Staff | 3420 | 50 | Good | 3 | yes | Not Resigned |
| 7 | Safi | 6030 | 37 | Male | Staff | 1000 | 100 | Bad | 2 | No | Resigned |
| 8 | Sasi | 6031 | 40 | Female | Director | 5524 | 80 | Good | 6 | yes | Not Resigned |

1. How will you achieve this in AI?

I use the above Employee Dataset as an input to achieve in AI Prediction

B. Find out the 3 - Stages of Problem Identification

Stage 1-Machine Learning

Stage 2-Supervised learning

Stage 3-Classification

C. Name the Project

Title of the Project : Job Resignation prediction